

IN THE CLAIMS

Please amend claims 6, 7, 9 and 14 as follows:

6. An enzyme according to claim 1,
wherein the amino acid having a glydated α -amino group to be released is valine having a glydated α -amino group.

91 7. A method of determining a glydated protein or a glydated peptide comprising:
degrading a glydated protein or a glydated peptide with an enzyme to give a degradation product;
causing a redox reaction between the degradation product and a fructosyl amino acid oxidase; and
determining the redox reaction so as to determine the amount of the glydated protein or the glydated peptide,
wherein an enzyme according to claim 1 is used as the enzyme.

09913874-10101 92 9. A kit for determining a glydated protein or a glydated peptide comprising:
a protease;
a fructosyl amino acid oxidase;
a peroxidase; and
a substrate that is oxidized through a reaction with the peroxidase,
wherein the protease comprises an enzyme according to claim 1.

93 14. A substrate for detecting an enzyme according to claim 1 or for determining an activity of the enzyme comprising:
an amino acid; and
a detection group,
wherein the amino acid has a glydated α -amino group,
the detection group is bound to an α -carboxyl group of the amino acid by an amide linkage or ester linkage, and
the detection group cannot be detected in its binding state whereas it can be detected if released.

REMARKS

The above preliminary amendment is made to remove multiple dependencies from claims 6, 7, 9 and 14.

A new abstract page is supplied to conform to that appearing on the publication page of the WIPO application, but the new Abstract is typed on a separate page as required by U.S. practice.